

SEE LYNCHBURG STD.
DETAIL 27.02 OR 27.03
FOR CONSTRUCTION
CONTINUATION

STANDARD PRECAST
CONCRETE MANHOLE

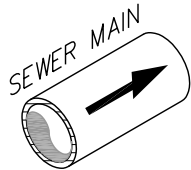
MJ PLUG

RETAINER GLAND AND GASKET
W/PE X PE NIPPLE

REVERSE WYE BRANCH
OR STANDARD TEE

PROVIDE DI NIPPLE AND FERNCO
TRANSITION COUPLING AS
NECESSARY TO CONNECT TO
EXISTING SEWER LINE

STONE TO BE A
MINIMUM OF 6" OUTSIDE
OF BELL OF PIPE.



DUCTILE IRON PIPE WITH
MECHANICAL JOINT FITTINGS.

BACKFILL WITH VDOT
NO. 57 STONE

CONCRETE BLOCKING 6" MIN.
© 3000 P.S.I.

CONCRETE ENCASEMENT
TO REST ON
VDOT No. 57 STONE

VDOT NO.
57 STONE

4'-0" DIAMETER (MINIMUM)

INVERT IN

DROP HEIGHT (DH)

CORE DRILL

INVERT OUT

12"
TYPICAL



THE CITY OF LYNCHBURG

STANDARD EXTERIOR DROP MANHOLE

USE WITH THE CITY OF LYNCHBURG STANDARD SPECIFICATIONS ONLY

SCALE:
NOT TO SCALE

REVISION DATE:
10-21-04

DETAIL #
27.05

SHEET #:
1 OF 1